To: CN=Palmer Hough/OU=DC/O=USEPA/C=US@EPA[]

Cc: CN=Phil North/OU=R10/O=USEPA/C=US@EPA;CN=Richard

Parkin/OU=R10/O=USEPA/C=US@EPA[]; N=Richard Parkin/OU=R10/O=USEPA/C=US@EPA[]

Bcc: []

From: CN=Jeff Frithsen/OU=DC/O=USEPA/C=US

Sent: Wed 1/4/2012 10:36:45 PM

Subject: Re: Wetlands/waters estimates - finally an estimate

Right - and sorry, I should have passed that along. Jason found it in his scan of the wetlands chapter.

Jeff

Jeffrey B. Frithsen, Ph.D.
Chief, Exposure Analysis and Risk Characterization Group
National Center for Environmental Assessment, 8623-P
Office of Research and Development, U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW, Washington, DC 20460
703-347-8623 (office); 410-336-8535 (cell)

Physical Address (FedEx, UPS, and Overnight Deliveries) Two Potomac Yard Building - Room N7741 2733 S. Crystal Drive Arlington VA 22202

From: Palmer Hough/DC/USEPA/US

To: Phil North/R10/USEPA/US@EPA, Richard Parkin/R10/USEPA/US@EPA, Jeff

Frithsen/DC/USEPA/US@EPA Date: 01/04/2012 05:32 PM

Subject: Wetlands/waters estimates - finally an estimate

So I finally got the answer to the question that PLP dogged since last June:

From Chap 14: Wetlands and Waterbodies:

"Approximately 33.4 percent of the 29,429.7 acre mine mapping area was mapped as wetlands and waters."

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands